

CLAIM AMENDMENT

Please **CANCEL** claims 1-7 without prejudice or disclaimer thereto.

Please **ADD** new claims 8-20, as follows.

8. A network model database system adapted to categorize and store information, comprising:
 - a database schema including
 - a plurality of primary branches, each primary branch including a plurality of record types, and sets that connect the record types, and
 - a plurality of relationship branches establishing a relationship between each one of the plurality of primary branches and each other of the plurality of primary branches.
9. A network model database system according to claim 8, wherein:
 - each primary branch includes a plurality of record types, and
 - the plurality of record types include a primary hierarchy and additional networks to implement structure of each record type.
10. A network model database system according to claim 8, wherein:
 - each relationship branch includes a plurality of record types, said record types connecting primary branches and being configured to store relationship information between primary branches.
11. A network model database system according to claim 8, wherein each record type

includes a context code and a phrase value.

12. A network model database system according to claim 11, wherein each phrase value is a value from the group consisting of a null value, a word and a plurality of words.

13. A network model database system according to claim 8, wherein the sets define relationships from a record type to another record type.

14. A network model database system according to claim 8, wherein a set defines a relationship from a record type to another record type according to an association from the group consisting of one to one, one to many, many to one, many to many, zero to one, zero to many, one to zero, and many to zero.

15. A network model database system adapted to categorize and store information,
comprising:
a database schema including
a plurality of primary branches, each primary branch including a plurality of record types,
and sets that connect the record types, and
a plurality of relationship branches establishing a relationship between each one of the
plurality of primary branches and each other of the plurality of primary branches;
wherein:

each primary branch includes a plurality of record types;
the plurality of record types include a primary hierarchy and additional networks to implement structure of each record type; and
each relationship branch includes a plurality of record types, said record types connecting primary branches and being configured to store relationship information between primary branches.

16. A network model database system according to claim 15, wherein each record type includes a context code and a phrase value.

17. A network model database system according to claim 16, wherein each phrase value is a value from the group consisting of a null value, a word and a plurality of words.

18. A network model database system according to claim 17, wherein the sets define relationships from a record type to another record type.

19. A network model database system according to claim 18, wherein a set defines a relationship from a record type to another record type according to an association from the group consisting of one to one, one to many, many to one, many to many, zero to one, zero to many, one to zero, and many to zero.

20. A method for categorizing and storing information in a network model database, comprising:

entering data with a user interface;
automatically cross-referencing the data; and
performing self-learning of relationships for the data.